

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24951	artdaq Utilities	Feature	New	High	Archive run_record_attempted	John Freeman	09/10/2020 08:34 PM
23224	artdaq Utilities	Bug	Reviewed	High	boot.fcl not correctly formed when user adds a variable which is a list	John Freeman	09/05/2019 04:02 PM
23015	artdaq Utilities	Bug	Reviewed	High	DAQInterface kills processes across partitions on terminate	John Freeman	08/01/2019 12:53 PM
21367	artdaq Utilities	Bug	Resolved	High	DAQInterface product unsetup attempt not working	John Freeman	11/14/2018 02:52 PM
19392	dune-artdaq	Task	New	High	problem getting more than one EventBuilder	John Freeman	03/15/2018 05:20 PM
19387	dune-artdaq	Bug	Work in progress	High	Automatic file-closing issues	John Freeman	03/15/2018 03:45 PM
25272	artdaq Utilities	Support	Resolved	Normal	Can daqinterface log the ssh commands it does in such a way that one could possible try to replay (or retry) them in an isolated environment?	John Freeman	12/02/2020 11:06 PM
23029	artdaq Utilities	Idea	New	Normal	DAQInterface could launch processes in parallel across nodes	John Freeman	12/19/2019 12:25 PM
23760	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should be able to resurrect an artdaq process	John Freeman	12/17/2019 10:32 AM
23564	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface sometimes does not wait long enough for logfiles to appear	John Freeman	11/07/2019 03:18 PM
23146	artdaq Utilities	Feature	Reviewed	Normal	DAQInterface could provide on-demand information about individual artdaq process statuses	John Freeman	10/30/2019 10:09 AM
23286	artdaq Utilities	Feature	Reviewed	Normal	DAQInterface should accept boot files which are in FHICL form	John Freeman	10/26/2019 02:24 AM
23404	artdaq Utilities	Feature	Reviewed	Normal	If there's an XML-RPC communication issue between nodes, DAQInterface should make it more obvious that that's the problem	John Freeman	10/26/2019 02:21 AM
22806	artdaq Utilities	Feature	Reviewed	Normal	DAQInterface should provide a hook to allow an arbitrary experiment-provided function to run periodically	John Freeman	10/23/2019 01:26 PM
22089	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should allow for messagefacility overrides even if artdaq_mfextensions isn't available	John Freeman	10/23/2019 10:59 AM
23403	artdaq Utilities	Bug	Reviewed	Normal	In the event of ssh problems, DAQInterface should avoid hangs	John Freeman	10/22/2019 09:45 AM
23147	artdaq Utilities	Bug	Reviewed	Normal	just_repeat_run.sh doesn't care what node localhost refers to	John Freeman	10/22/2019 09:36 AM
23318	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should double-check its assumptions about what a process's logfile is	John Freeman	10/22/2019 08:53 AM
23262	artdaq Utilities	Feature	Reviewed	Normal	A convenience script could be provided in DAQInterface to tell users where their root files are	John Freeman	10/07/2019 02:43 PM
23137	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should take advantage of the new valid/invalid configuration concept in artdaq_database	John Freeman	08/26/2019 05:01 PM
22197	artdaq Utilities	Idea	Reviewed	Normal	DAQInterface should have a "help" option	John Freeman	08/06/2019 02:11 PM
22924	artdaq Utilities	Support	Reviewed	Normal	DAQInterface bookkeeping should only include one copy of the host_map in destinations, as well as sources	John Freeman	07/17/2019 05:51 PM
22778	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface makes inappropriate assumptions about versions of software being used	John Freeman	07/17/2019 05:50 PM
22777	artdaq	Bug	Reviewed	Normal	DAQInterface makes inappropriate assumptions about versions of software being used	John Freeman	07/17/2019 05:50 PM
22278	artdaq Utilities	Bug	Reviewed	Normal	When a partition has never been run on, there's a problem printing to screen	John Freeman	06/27/2019 01:25 PM

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22785	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should handle situations where the hostname in the boot file and the hostname returned by gethostname differ	John Freeman	06/27/2019 01:11 PM
22388	artdaq Utilities	Feature	Reviewed	Normal	DAQInterface should allow for a child subsystem to have more than one parent subsystem	John Freeman	06/26/2019 02:07 PM
22258	artdaq Utilities	Feature	Reviewed	Normal	have daqinterface support the specification of cores on which the various artdaq processes can run	John Freeman	05/06/2019 05:13 PM
22137	artdaq Utilities	Idea	Reviewed	Normal	Can the ProtoDUNE variant of DAQInterface be absorbed into standard DAQInterface?	John Freeman	04/12/2019 07:19 PM
22146	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should handle SIGHUP, SIGTERM, etc. as gracefully as possible	John Freeman	03/28/2019 01:39 PM
22194	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface v3_04_00 has problems saving the run record to the database	John Freeman	03/26/2019 05:45 PM
22130	artdaq Utilities	Bug	Reviewed	Normal	Please add artdaq_daqinterface support for book-keeping firstLoggerRank	John Freeman	03/26/2019 12:28 PM
21856	artdaq Utilities	Bug	Reviewed	Normal	eventbuilder_diskwriting and combined_eb_and_el simple_test_configs do not work in v3_03_02	John Freeman	03/26/2019 08:43 AM
22061	artdaq Utilities	Feature	Reviewed	Normal	DAQInterface should algorithmically determine whether an artdaq process is critical	John Freeman	03/25/2019 09:36 AM
21919	artdaq Utilities	Bug	Reviewed	Normal	If a process dies or enters an error state during boot or config, the run should not proceed	John Freeman	03/21/2019 09:04 AM
21946	artdaq	Bug	Resolved	Normal	daqinterface starting multiple msgviewer per partition	John Freeman	02/27/2019 12:41 PM
21804	artdaq Utilities	Bug	Resolved	Normal	If just_do_it.sh can't perform a transition, DAQInterface hangs	John Freeman	02/19/2019 02:46 PM
21358	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should support the concept of subsystems	John Freeman	02/18/2019 02:43 PM
21695	artdaq Utilities	Feature	Resolved	Normal	It should be possible to tell DAQInterface which artdaq processes are critical to a run, and which aren't	John Freeman	01/31/2019 04:59 PM
21811	artdaq Utilities	Feature	Resolved	Normal	Add a subconfiguration which contains ToySimulators that behave badly by design	John Freeman	01/30/2019 05:15 PM
21740	artdaq Utilities	Bug	Resolved	Normal	DAQInterface should treat process Error states the same as process crashes	John Freeman	01/28/2019 04:50 PM
21739	artdaq Utilities	Bug	Resolved	Normal	It should be possible to recover details about why a process didn't launch	John Freeman	01/23/2019 04:21 PM
21611	artdaq Utilities	Bug	New	Normal	DAQInterface advanced memory usage seems to have trouble with certain FHiCL over-rides	John Freeman	01/08/2019 06:16 PM
21234	artdaq Utilities	Bug	Resolved	Normal	DAQInterface should decouple the routingmaster from fragment generators which send no fragments	John Freeman	12/16/2018 01:12 PM
21360	artdaq Utilities	Bug	Resolved	Normal	DAQInterface should have per-partition MessageViewers	John Freeman	12/14/2018 04:24 PM
21496	artdaq Utilities	Idea	Resolved	Normal	Support hexadecimal values in settings_example	John Freeman	12/13/2018 04:49 PM
21235	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should be able to launch processes by a method other than pmt.rb	John Freeman	12/12/2018 06:25 PM
21404	artdaq Utilities	Bug	Resolved	Normal	DAQInterface's memory management should allow for boardreaders which send zero or multiple fragments per event	John Freeman	11/26/2018 11:16 AM
21395	artdaq Utilities	Feature	Resolved	Normal	max_fragment_size_bytes in the settings file should only refer to fragments, not entire events	John Freeman	11/17/2018 09:04 PM
21202	artdaq Utilities	Feature	Resolved	Normal	It should be possible to repeat a run with a minimum of effort	John Freeman	11/02/2018 05:36 PM
21226	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should support multiple sub-configurations	John Freeman	11/02/2018 10:02 AM
19621	artdaq Utilities	Bug	Resolved	Normal	Minor issue in performing bookkeeping on DataLogger config file	John Freeman	10/26/2018 11:00 AM

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19657	artdaq Utilities	Bug	Resolved	Normal	Multiple fileName parameter definitions in a RootOutput FHiCL block were being accidentally un-commented	John Freeman	10/26/2018 10:19 AM
21228	artdaq	Feature	New	Normal	A script should be made available where it's easy for users to update the branches in their installation's git repos	John Freeman	10/24/2018 05:02 PM
21189	artdaq Utilities	Feature	Resolved	Normal	In DAQInterface, deepsuppression should always be overridable with a sufficiently high verbosity level	John Freeman	10/19/2018 10:41 AM
21044	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should support fragment generators which return more than one fragment per event	John Freeman	10/12/2018 05:00 PM
21106	artdaq Utilities	Bug	Resolved	Normal	In protoDUNE metadata, DAQInterface start time and stop time appear in foreign language	John Freeman	10/12/2018 02:23 PM
19655	artdaq Utilities	Bug	Resolved	Normal	FHiCL assignments that have names like ABC.rootDEF have extra "_dIN" substrings added	John Freeman	10/12/2018 01:17 PM
20713	artdaq Utilities	Feature	Resolved	Normal	Add support for the RootDAQOut output module in DAQInterface bookkeeping	John Freeman	10/12/2018 12:50 PM
21049	artdaq Utilities	Bug	Resolved	Normal	DAQInterface creates malformed FHiCL in metadata.fcl	John Freeman	10/08/2018 04:54 PM
20759	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should be able to place requirements not just on a package's commit hash but also its version	John Freeman	09/20/2018 02:18 PM
20798	artdaq Utilities	Feature	Resolved	Normal	On protoDUNE, DAQInterface should take info from Run Control and store it in the database	John Freeman	09/19/2018 03:46 PM
20757	artdaq Utilities	Bug	Resolved	Normal	DAQInterface appears to leak file descriptors	John Freeman	09/15/2018 08:19 PM
20803	artdaq Utilities	Idea	Resolved	Normal	DAQInterface's requirement that a boardreader FHiCL document be of the form <componentname>_hw_cfg.fcl should be removed	John Freeman	09/14/2018 10:34 AM
20797	artdaq Utilities	Feature	Resolved	Normal	On run start and stop, DAQInterface should call a script to make working with TRACE buffers easier	John Freeman	09/12/2018 05:31 PM
20758	artdaq Utilities	Feature	Resolved	Normal	DAQInterface should save the per-run process ranks	John Freeman	09/10/2018 05:26 PM
20580	artdaq	Feature	Assigned	Normal	Bookkeep max_event_size_bytes to reflect different fragment sizes from different fragment generators	John Freeman	08/28/2018 09:16 AM
20608	artdaq	Support	Resolved	Normal	Assist in the setup of an artdaq-database (MongoDB) instance on np04-srv-009 for RunControl testing there	John Freeman	08/20/2018 04:07 PM
20581	artdaq	Feature	Resolved	Normal	Have DAQInterface set the max fragment size in the transfer plugins according to the upstream fragment generator type	John Freeman	08/20/2018 01:27 PM
20623	artdaq	Bug	Resolved	Normal	There are reports of DAQInterface taking 7 minutes to complete the Start transition at protoDUNE	John Freeman	08/16/2018 03:00 PM
19991	artdaq Utilities	Feature	Resolved	Normal	Specify multicast network in boot.txt...	John Freeman	07/06/2018 04:30 PM
18876	artdaq	Feature	New	Normal	TransferInput should check for dispatcher existence/status before attempting to connect	John Freeman	02/01/2018 09:24 PM
18802	artdaq Utilities	Bug	Resolved	Normal	DAQInterface settings file should allow specification of output data directory	John Freeman	01/29/2018 01:33 PM
18085	artdaq Utilities	Feature	Resolved	Normal	Support for running multiple DAQInterfaces at the same time	John Freeman	10/31/2017 03:46 PM
18032	artdaq Utilities	Feature	Resolved	Normal	Place a limit on the number of MessageFacility messages of a given type getting printed out	John Freeman	10/26/2017 01:29 PM
17576	artdaq Utilities	Feature	Resolved	Normal	Modify DAQInterface so it can work as a ups product	John Freeman	09/08/2017 02:00 PM

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16771	artdaq Utilities	Feature	New	Normal	Make it easier to launch online monitoring in the middle of a run	John Freeman	06/05/2017 03:42 PM
16637	artdaq Utilities	Feature	Resolved	Normal	Allow users to specify startup order for BoardReader processes	John Freeman	05/24/2017 03:12 PM
16515	artdaq Utilities	Feature	Resolved	Normal	Get DAQInterface to automatically launch online monitoring	John Freeman	05/16/2017 04:46 PM
15749	artdaq Utilities	Idea	Resolved	Normal	Provide an option to DAQInterface in which it's not in charge of the artdaq processes	John Freeman	03/28/2017 10:24 AM
15738	artdaq Utilities	Idea	New	Normal	Improved handling of messageviewer by DAQInterface	John Freeman	03/03/2017 04:55 PM
14606	artdaq Utilities	Idea	Resolved	Normal	Implement the transition scripts called by sdaqinterface.py for high-level control of artdaq processes	John Freeman	02/10/2017 01:07 PM
15267	artdaq Utilities	Idea	Resolved	Normal	Improve error handling in DAQInterface	John Freeman	02/10/2017 01:07 PM
5994	artdaq	Idea	Assigned	Normal	Investigate the possibility of using DDS from RTI for data transfers	John Freeman	01/13/2017 04:15 PM